Example 1 Megaco/1 [123.123.92.45]:2944 ; IP address/Port of MGC Transaction = 55500 { 5 Context = 'ContextID1' { Modify = 'TerminationID1' { Events = 'EventRequestID1' { playaudio/playcomplete{} ; Signal Completion Signals { 10 SignalList = 'SignalListID1' { Playaudio/Play { ASC='AudioStreamContainer1' Playaudio/Play { 15 ASC='AudioStreamContainer2' 20 Megaco/1 [123.123.92.150]:2944 ; IP Address/Port of MG Reply = 55500 { 25 Context = 'ContextID1' { Modify = 'TerminationID1' { } 30 Example 2 Megaco/1 [123.123.92.45]:2944 Transaction = 55501 { Context = 'ContextID1' { 35 Modify = 'TerminationID1' { Signals { Playaudio/Pause {}, ; Reusing 'SignalListID1' is the same as specifying keepActive 40 SignalList = 'SignalListID1' { Playaudio/Play { ASC='AudioStreamContainer1' Playaudio/Play { ASC='AudioStreamContainer2' 45 }

APPENDIX

```
}
5
     Megaco/1 [123.123.92.150]:2944
     Reply = 55501 {
      Context = 'ContextID1' {
       Modify = 'TerminationID1' { }
10
     }
                                        Example 3
     Megaco/1 [123.123.92.45]:2944
15
     Transaction = 55502 {
      Context = 'ContextID1' {
       Modify = 'TerminationID1' {
     Signals {
20
             Playaudio/Resume{},
      ; Reusing SignalListID1 is the same as specifying keepActive.
      SignalList = 'SignalListID1' {
       Playaudio/Play {
     ASC='AudioStreamContainer1'
25
       Playaudio/Play {
     ASC='AudioStreamContainer2'
      }
30
     }
35
     Megaco/1 [123.123.92.150]:2944
     Reply = 55502 {
      Context = 'ContextID1' {
        Modify = 'TerminationID1' { }
40
      }
     }
                                        Example 4
     Megaco/1 [123.123.92.150]:2944
45
     Transaction = 55503 {
      Context = 'ContextID1' {
```

```
Notify = 'TerminationID1' {
         ObservedEvents = 'EventRequestID1' {
       20000301T22020002:PlayAudio/PlayComplete { ; Timestamped event
        TermMethod = EOD,
        ASC='AudioStreamContainer2',
 5
        Offset=10000
                          ; AudioStreamContainer2 played 10 secs of data
10
     Megaco/1 [123.123.92.45]:2944
     Reply = 55503 {
15
      Context = 'ContextID1' {
       Notify = 'TerminationID1' {}
     }
20
                                       Example 5
     Megaco/1 [123.123.92.45]:2944
     Transaction = 55600 {
      Context = 'ContextID1' {
       Modify = 'TerminationID1' {
            Media { TerminationState{Buffer = Off} } ; Ensure no event buffering
25
            Events = 'EventRequestID2' {
             Playaudio/playcomplete{}, ; Play Completion Event
                          ; Detect DTMF Digit '1' Event
       Embed {; Speed up Current Play by 5%
30
     Signals {
      playaudio/AdjustSpeed{ChangeType=SpeedUp, SpeedChange=5},
      playaudio/Play{ASC='AudioStreamContainer1', keepActive}
35
             dd/d2 {
                         ; Detect DTMF Digit '2' Event
       Embed { ; Slow down Current Play by 5%
      playaudio/AdjustSpeed{ChangeType=SpeedDown, SpeedChange=5},
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
40
              }
             dd/d3 {
                         ; Detect DTMF Digit '3' Event
45
       Embed { ; Return play to normal speed
     Signals{
      playaudio/AdjustSpeed{ChangeType=NormalSpeed},
```

```
playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
              dd/d4 {
  5
                          ; Detect DTMF Digit '4' Event
        Embed { ; Increase play volume by 2dB
      Signals{
       playaudio/AdjustVolume{ChangeType=VolumeUp,VolumeChange=2},
       playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
 10
             dd/d5 {
                          ; Detect DTMF Digit '5' Event
        Embed { ; Decrease play volume by 2dB
 15
      Signals{
      playaudio/AdjustVolume{ChangeType=VolumeDown,VolumeChange=2},
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
20
             }
             dd/d6 {
                          ; Detect DTMF Digit '6' Event
        Embed {; Return to normal volume
      Signals {
      playaudio/AdjustVolume{ChangeType=NormalVolume},
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
25
                         ; Detect DTMF Digit '7' Event
             dd/d7 {
30
       Embed { ; Jump ahead 2 seconds (specified in ms)
     Signals {
      ;The default jump signal is to jump forward in time units
      playaudio/Jump{
     JumpMode=JumpUnit, JumpDirection=Forward,
     JumpUnitType=JumpTime, JumpUnitValue=2000
35
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
              }
40
             dd/d8 {
                         ; Detect DTMF Digit '8' Event
       Embed { ; Jump backward 2 seconds
     Signals{
      playaudio/Jump{
     JumpMode=JumpUnit, JumpDirection=JumpBackward,
45
     JumpUnitType=JumpTime, JumpUnitValue=2000},
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
```

```
}
                          ; Detect DTMF Digit '*' Event
             dd/ds {
       Embed {; Pause the play
 5
     Signals{
      playaudio/Pause{},
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
10
             dd/do {
                          ; Detect DTMF Digit '#' Event
       Embed { ; Resume the play
     Signals {
      playaudio/Resume{},
15
      playaudio/Play{ ASC='AudioStreamContainer1', keepActive}
          Signals { ; Start the Play of TVMObject1
20
       playaudio/Play {
     ASC='AudioStreamContainer1'
      }
25
     Megaco/1 [123.123.92.150]:2944
30
     Reply = 55600 {
      Context = 'ContextID1' {
       Modify = 'TerminationID1' { }
35
     }
                                        Example 6
     Megaco/1 [123.123.92.150]:2944
     Transaction = 55601 {
      Context = 'ContextID1' {
40
       Notify = 'TerminationID1' {
         ObservedEvents = 'EventRequestID2' {
      20000301T22040002:playaudio/playcomplete { ; Timestamped event
        TermMethod = EOD,
                                        ; Play terminated because of End of Data
        ASC='AudioStreamContainer1',
45
       Offset=60000
                           ; AudioStreamContainer1 played for 60 seconds
      }
```

```
}
}
}
S
Megaco/1 [123.123.92.45]:2944
Reply = 55601 {
    Context = 'ContextID1' {
        Notify = 'TerminationID1' {}
}
```